

# LASER THERAPY

- INCREASED CIRCULATION
- REDUCED PAIN AND INFLAMMATION
- ENHANCED TISSUE HEALING



## LASER THERAPY

Laser Therapy is the use of specific wavelengths of light (red and near-infrared) to stimulate the body's natural ability to heal. The effects of laser energy include improved healing time, pain reduction, increased circulation and decreased swelling.

## MOST COMMON CONDITIONS

- TRIGEMINAL NEURALGIA & TMJ
- ACUTE INJURIES (SPRAINS/STRAINS)
- WOUND HEALING & SCAR TISSUE REGULATION
- WRIST/SHOULDER/KNEE ARTHRITIS/ POST-SURGERY
- PLANTAR FASCIITIS
- HEADACHES

## WHAT IS LASER THERAPY?

During Laser Therapy, infrared laser light interacts with tissues at the cellular level increasing metabolic activity within the cell. By improving the transport of nutrients across the cell membrane, the increased production of cellular energy (ATP) is stimulated. The cascade of beneficial effects that follows includes increased cellular function and tissue repair. Laser Therapy is an FDA cleared therapeutic treatment that manages pain and inflammation while accelerating tissue regeneration. Laser energy increases circulation, drawing water, oxygen, and nutrients to the damaged area. This creates an optimal healing environment that reduces inflammation, swelling, muscle spasm, stiffness and pain.

## TREATMENT PROTOCOL

Acute injuries may receive approximately 6 visits. Often patients will then transfer to the Whole Body Laser to receive even greater longterm benefit.